Barcoding's Guide to Android Migration

Whitepaper from Barcoding

Barcoding

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Introduction

Rugged device manufacturers have selected Android as the OS to replace Windows CE/Mobile as Microsoft discontinues support of its mobile operating system in 2020.

While this is a significant technology shift, it is not new to Barcoding. With more than 20 years of mobile computing experience, Barcoding has been helping our customers navigate and benefit from these shifts.

We were there when proprietary OS's were replaced by DOS, and then again when Windows emerged. Barcoding understands what is ahead of you, and we are uniquely positioned to get you ready for the future, while minimizing operational impact.

Whether your goal is a complete refresh or a systematic approach over time, Barcoding is here to help you achieve your goals, while reducing your risk and capital expenditures.

Consider Modernization

Not sure if application modernization is worth your time? Take a look at this list and check off any statements that apply to you.

☐ I need to attract new customers and keep existing ones.

☐ I want to support mobile computers.

☐ I want to know how and when my mobile devices are being used.

☐ I require workflow changes that cannot be made to my legacy applications.

☐ I want to enable a new business model that my current app will not support.

☐ I want to enhance user workflows to improve productivity and lower costs.

☐ I want additional productivity from new mobile form factors.

☐ I need employee productivity information to better understand my team's performance.

☐ I need to connect additional functionality from other applications.

☐ I do not have the money, time, or staff to replace my existing applications.

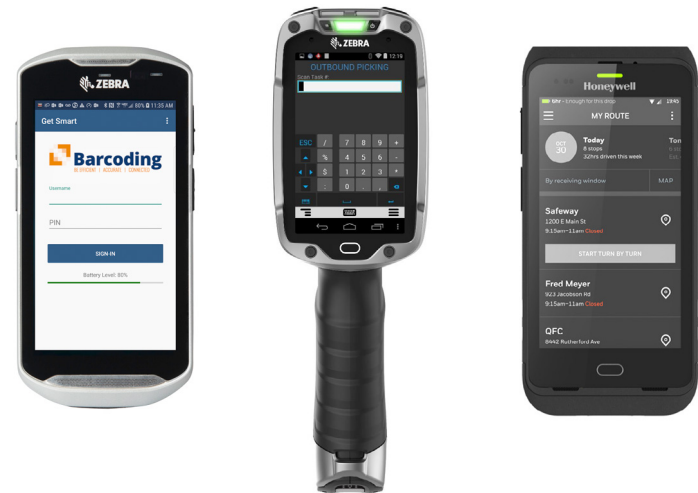☐ The staff that built my applications are long gone and I do not know everything it does.

If you've marked off any of these statements, then it may be worth your time to investigate application modernization.

Hardware Selection

Barcoding represents the who's who in mobile computing technologies and is proud to include the following manufactures in our partner community—Zebra Technologies, Honeywell, Datalogic, Panasonic, and Samsung—among others. With over 20 years of mobile computing solution experience, we understand the subtle differences between these companies and their individual product offerings. We are here to ensure that you select the right product(s) to meet your needs.

Our Premium Partnerships enable us to help find the right solution to meet your needs
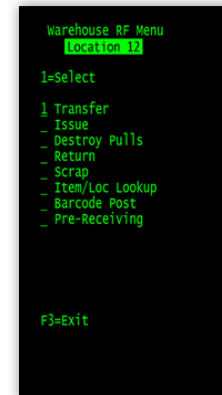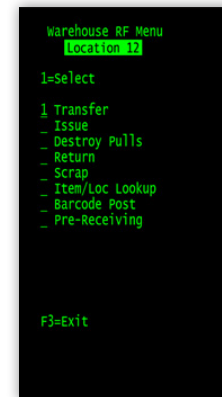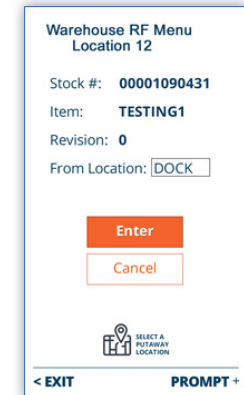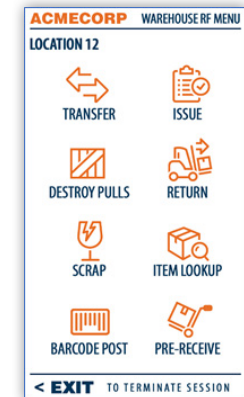
Telnet Modernization

Barcoding is leading the modernization movement. We are certified in both Ivanti's and StayLinked's telnet modernization tools and have helped many customers make the transition from WinCE/Mobile to Android. We can also modernize and enhance your telnet user interface to improve employee usability and performance.

BEFORE

AFTER

Support When You Need It

CUSTOM APPLICATION DEVELOPMENT

Our in-house mobile application development team has created unique applications for customers in the retail, transportation, manufacturing, and warehouse markets. Should you need additional resources to migrate your mobile applications, Barcoding is here to help.

REFURBISHED EQUIPMENT PURCHASES

As a 20-year veteran, Barcoding not only understands legacy equipment, but we also source this refurbished equipment on behalf of our customers. All refurbished equipment is thoroughly inspected and reconditioned prior to customer receipt. During periods of transition, the purchase of refurbished equipment can be a wise financial option over the purchase of new.

EQUIPMENT RENTALS

Barcoding is also able to provide refurbished rental equipment on a monthly basis. In many cases, equipment rental provides the greatest flexibility at the lowest cost.

TIME AND MATERIAL MAINTENANCE PROGRAMS

We understand that no two customers or projects are the same. The same can be said for maintenance programs. There are times when the normal annual contract does not make financial sense. In those cases, Barcoding will work with you to develop a program that meets your operational and financial objectives.

FINANCING

Barcoding offers a financing program (OnePay™) that provides clients with flexible payment options for their technology solutions and services. As a result, Barcoding customers can easily purchase the technology needed to drive process improvements and improve operational efficiencies.

Deployment Services & Lifecycle Management

GoLive Services™

Equipment staging, kitting, and deployment are essential elements of technology refreshes. Barcoding specializes in these functions and has bundled the required elements for a successful deployment under a program we call GoLive Services™. With GoLive, Barcoding is your one-stop deployment partner. We start at the beginning with our PMP-certified project manager developing your deployment schedule, and then move to equipment procurement, gold image creation, staging, kitting, shipping, issue resolution, and so on.

StayLive Services™

Keeping your new system up and running is key to maintaining your return on investment. Barcoding is here for you as well. Our StayLive Services™ offering ensures that your new technology is running at its best.

StayLive Services™ may include:

- ▸ Help Desk Support and Case Management
- ▸ Spare Pool Management
- ▸ Next Day Equipment Replacement (Same Day Shipment)
- ▸ Failed Device Repair/Replacement
- ▸ Monthly and Quarterly Reporting
- ▸ Complete Device history
- ▸ All Managed from within our BOS™ Asset Management Platform

Installation & User Training

INSTALLATION

Need installation help? Barcoding has access to a nation-wide network of technicians skilled in installing wireless networks, in-vehicle solutions, and many other types of computer and communication equipment. Our project manager works with you to define the scope. From there, we create the installation and training materials, schedule and manage the technicians, provide as-built documentation, and weekly project updates.

USER TRAINING

Barcoding can not only create user training materials (how to guides, videos, cheat sheets, etc.), but we can also provide training of your trainers (train-the-trainer program) or your end users. Regardless of your needs, put our technical and educational resources to work for you.

Your Modernization Experts

Barcoding, Inc. is your modernization expert. Whether you're looking to upgrade your hardware, or considering application modernization, we're here to help make you the hero.

GET STARTED TODAY!
1-888-412-SCAN(7226)
info@barcoding.com

VISIT THE BARCODING RESOURCE CENTER

learn.barcoding.com

Tech Roundtable: Managing the Migration to Android and Cloud

WATCH

Building Your Roadmap for Android and Cloud Migration

VIEW

Meet the Author

Greg Henry
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Greg Henry is the vice president of client solutions for Barcoding, Inc., and responsible for designing and delivering solutions that increase customer efficiency and accuracy, as well as creating lasting connections for Barcoding's customer's clients, employees, and trading partners.

Prior to joining Barcoding, Henry spent 16 years in senior level positions at a mobile and wireless system integrator and spent 13 years at Symbol Technologies (now Zebra Technologies). With a background that includes Systems Engineering, Product Development, Enterprise Sales, Service and Support Operations, and Executive Leadership, Henry is an expert in mobile computing and wireless networking solution development and deployment. He holds a bachelor's of science in business administration, management, and operations from California State University-Sacramento.

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